

10/590647

1AP9 Rec'd PCT/PTO 24 AUG 2006

**SEMI-SYNTHESIS OF TAXANE INTERMEDIATES AND AZIRIDINE ANALOGUES
AND THEIR CONVERSION TO PACLITAXEL AND DOCETAXEL**

ABSTRACT

A process is provided for the semi-synthesis of taxane intermediates and aziridine analogues of cephalomannine and baccatin III intermediates, and the conversion of such intermediates and analogues to paclitaxel and docetaxel.